

CÓD. 123

# DIAGRAMAS ESQUEMÁTICOS

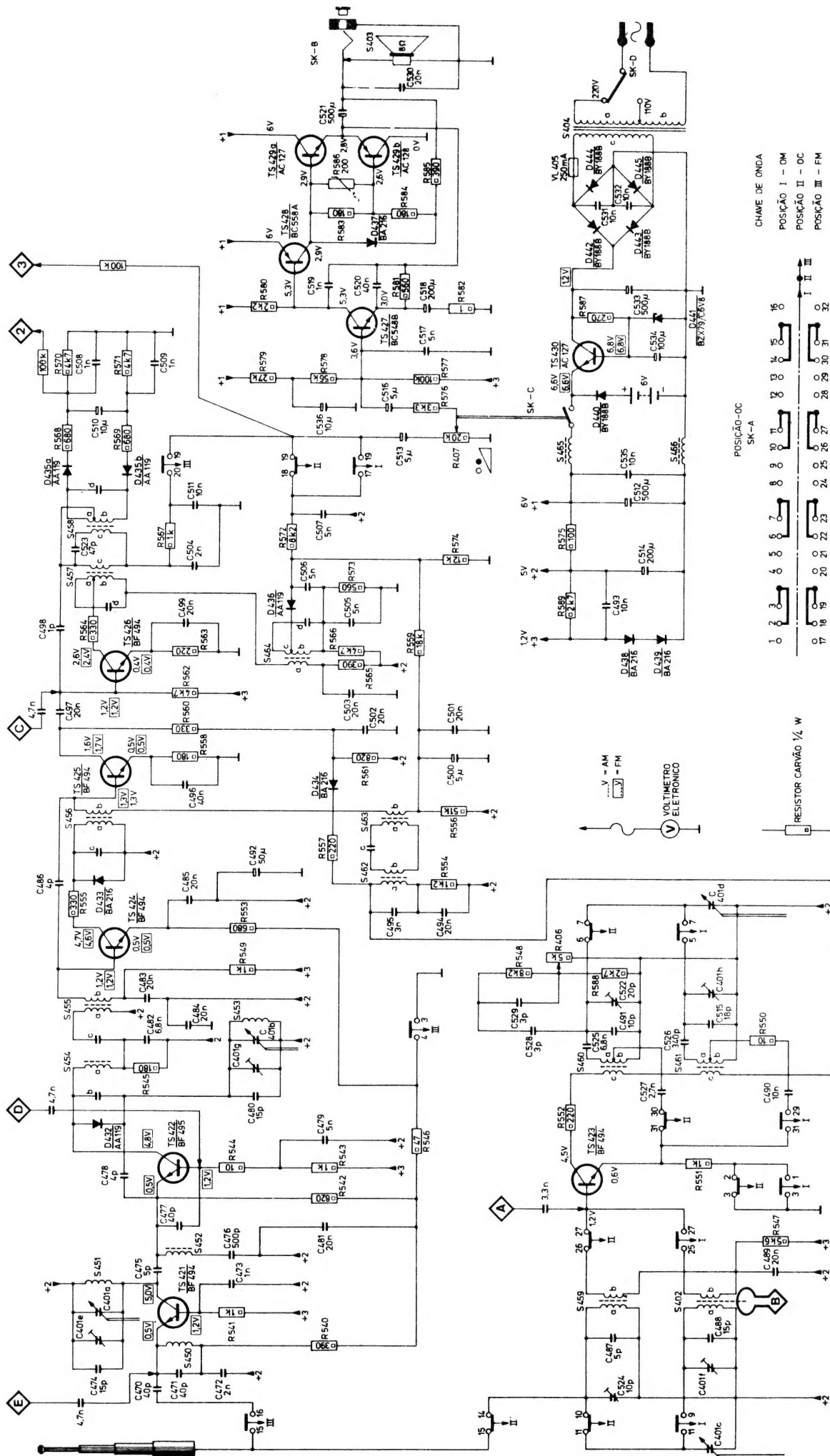
# PHILIPS

## ÁUDIO

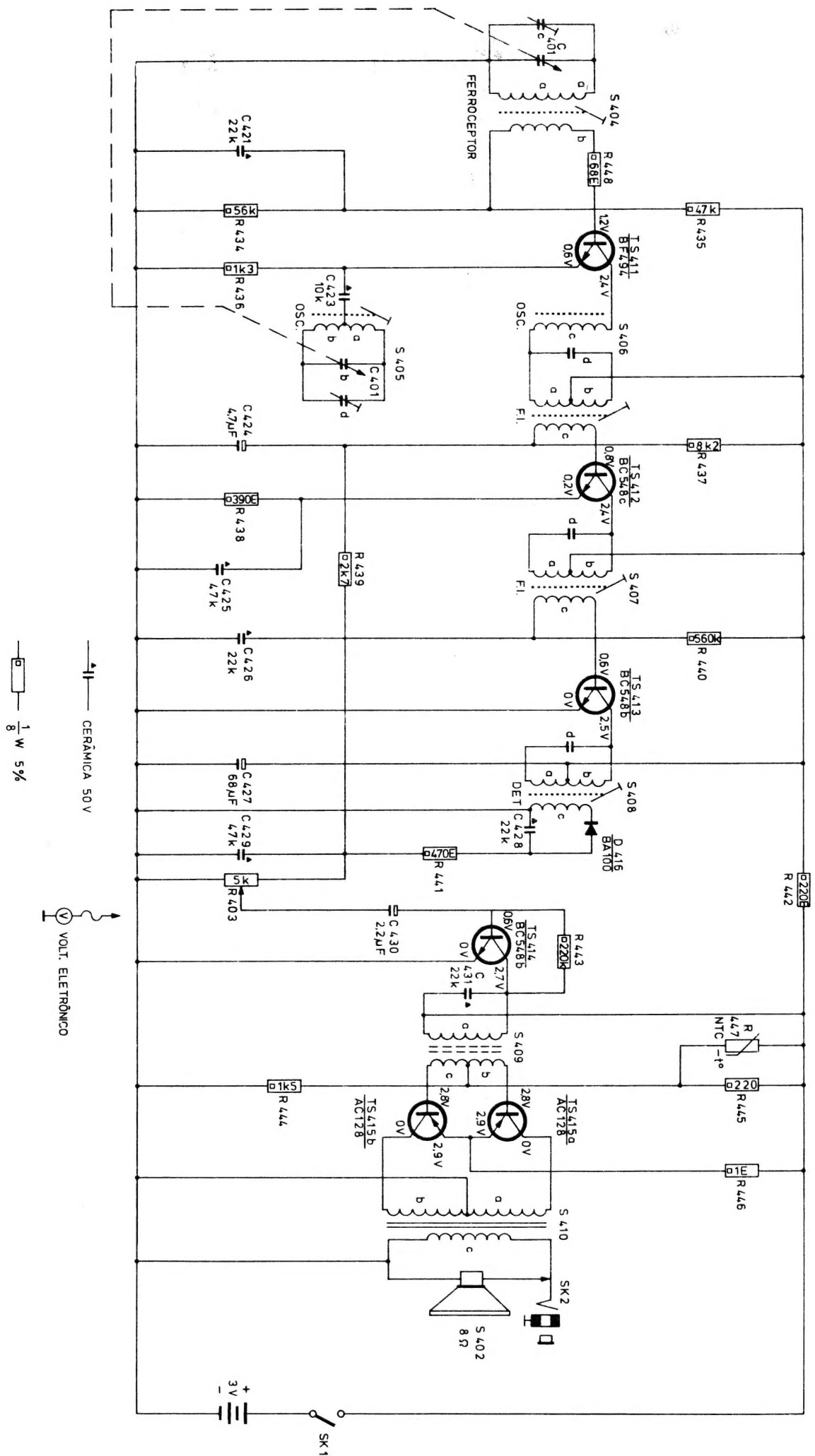
### VOL. 3

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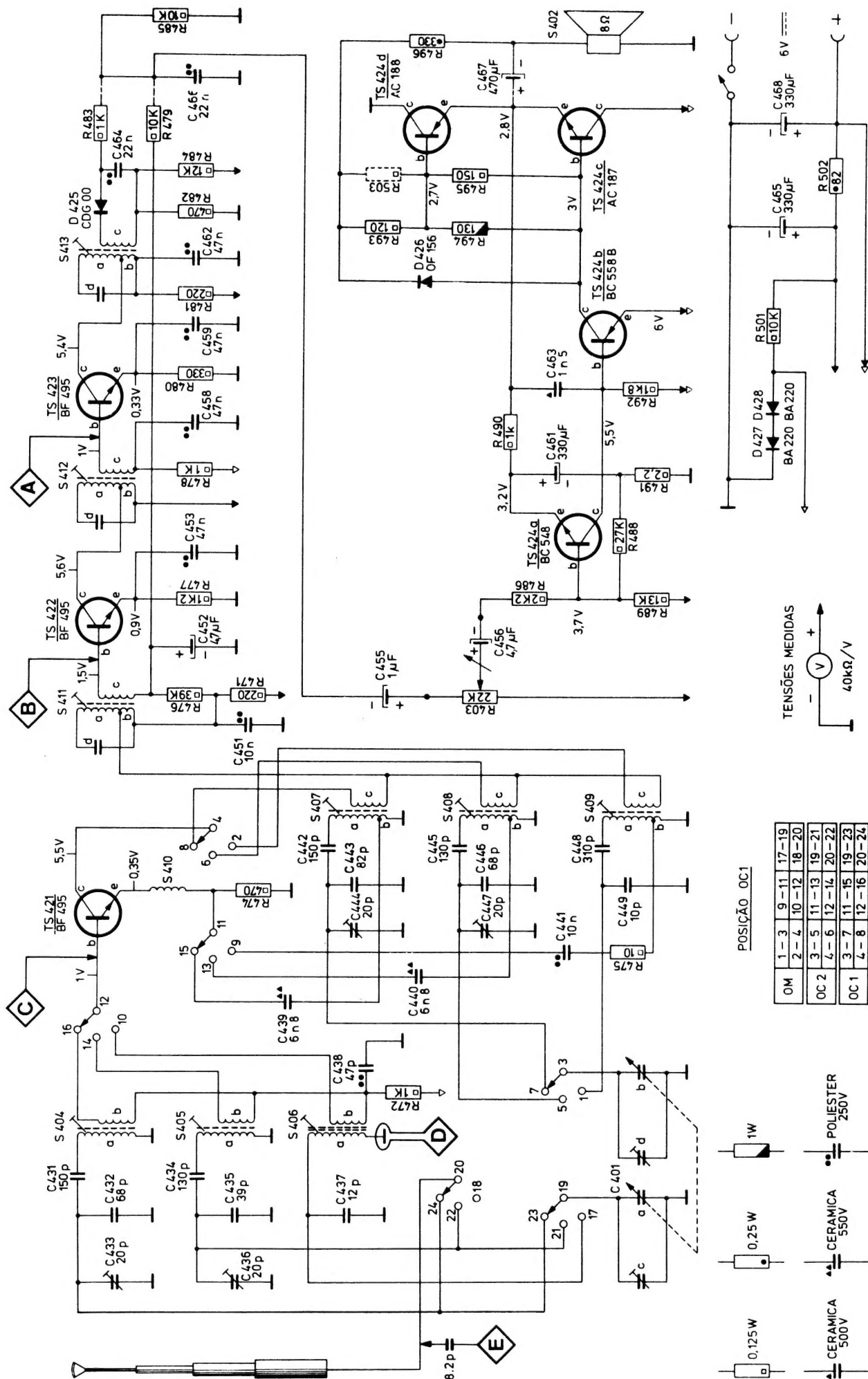
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RADIO - 06RL 303

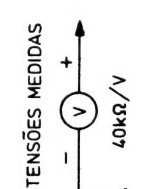
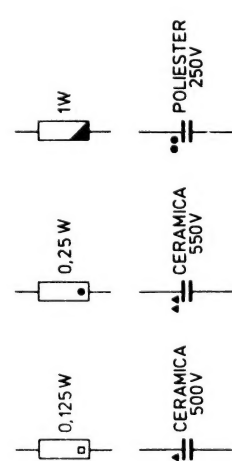


RADIO - 06RL 073 - 06RL 077



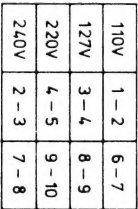
POSICÃO OC1

OM	1-3	9-11	17-19
	2-4	10-12	18-20
OC2	3-5	11-13	19-21
	4-6	12-14	20-22
OC1	3-7	11-15	19-23
	4-8	12-16	20-24

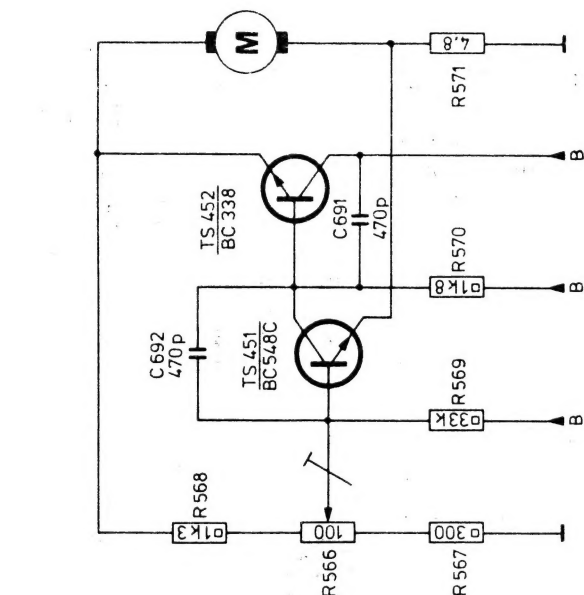


- 6 -

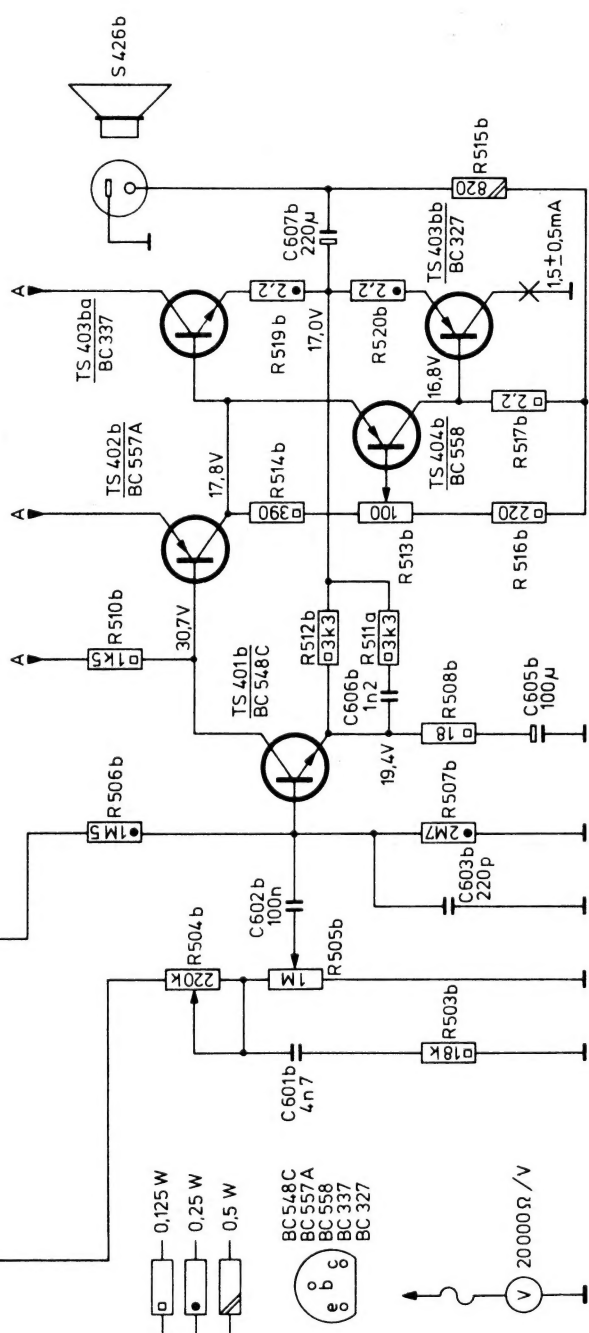
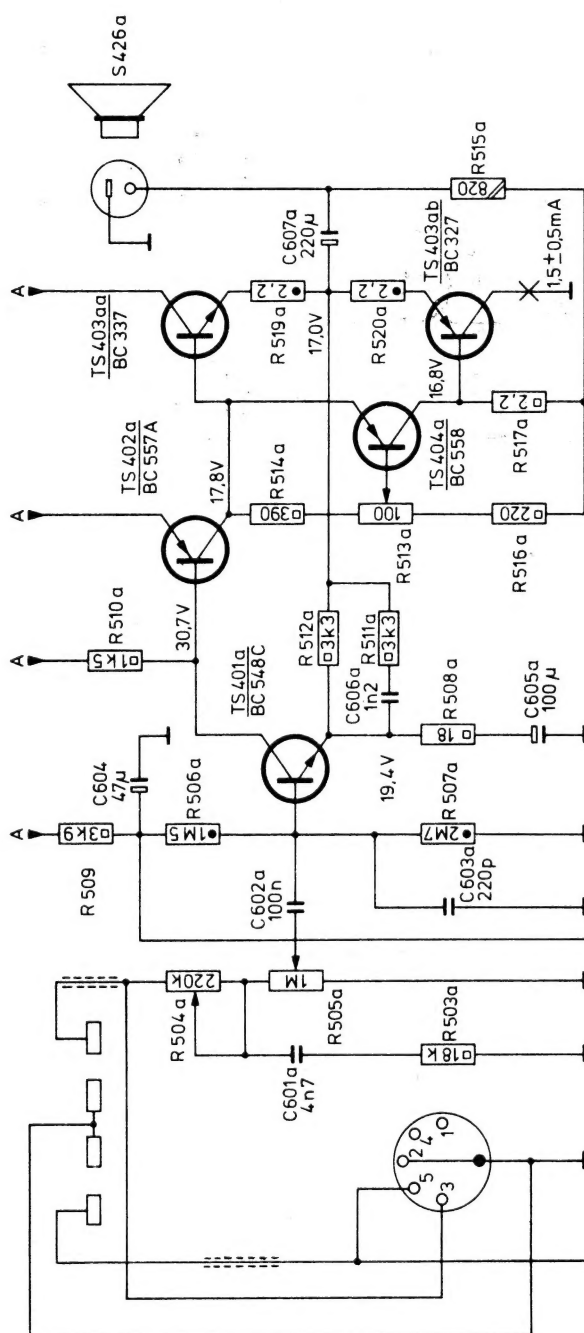
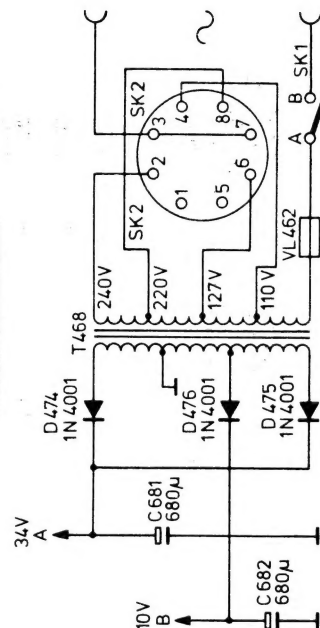




R 501	1M $\Omega$ log	2322 430 08034
R 566	100 $\Omega$	2322 410 03301
R 571	4.8 $\Omega$	3106 108 21681
SK1		3106 108 04481
SK2a		3111 150 20161
SK2b		3111 150 20172

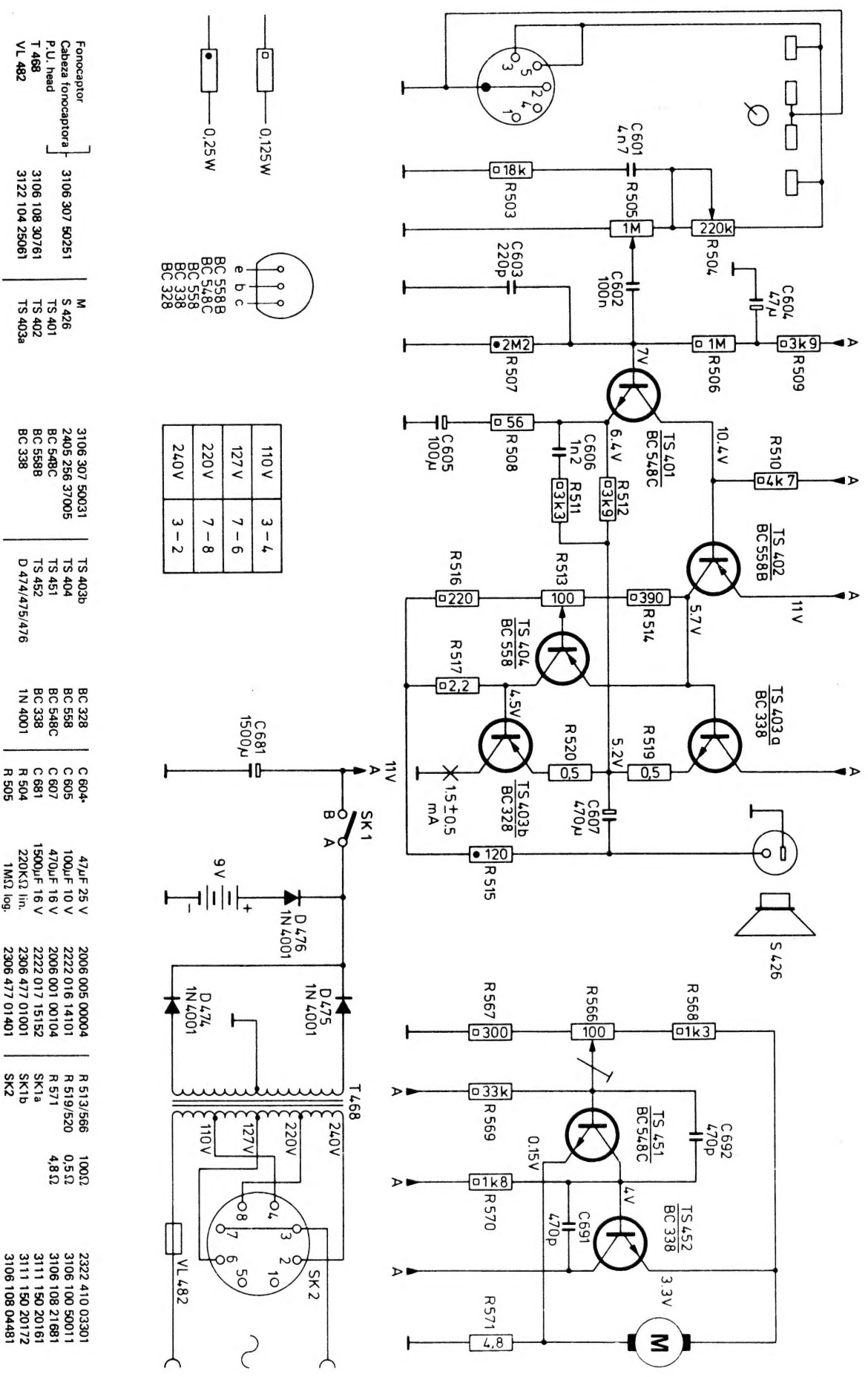


110 V	3-4
127 V	7-6
220 V	7-8
240 V	3-2

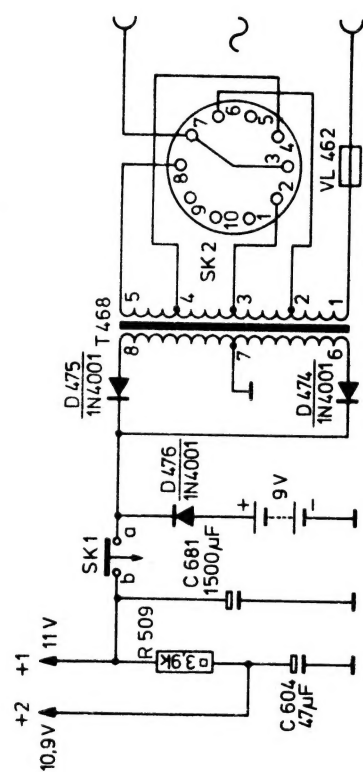
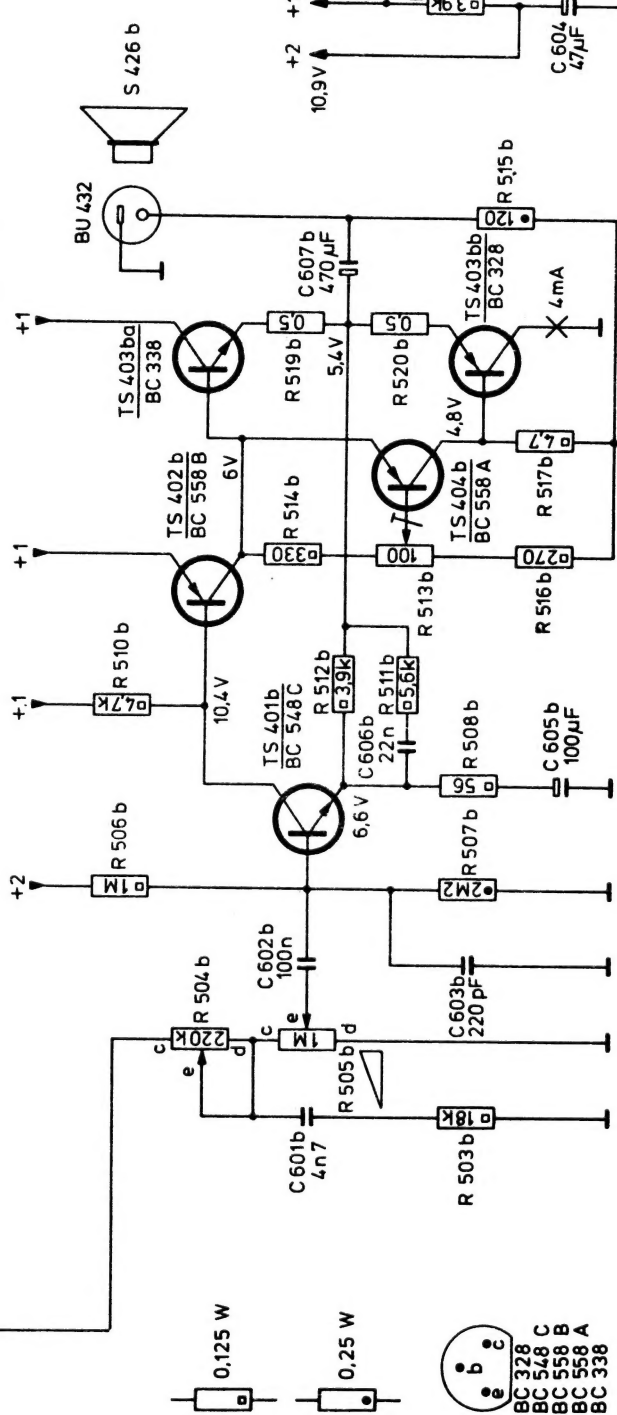
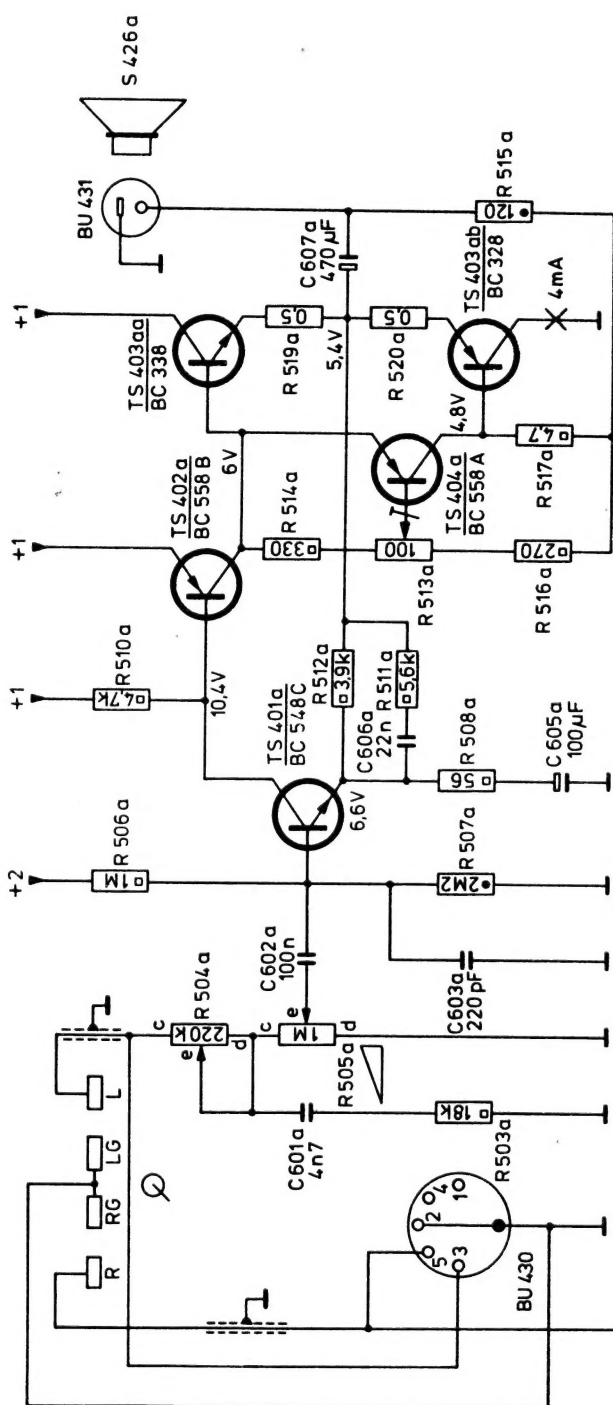


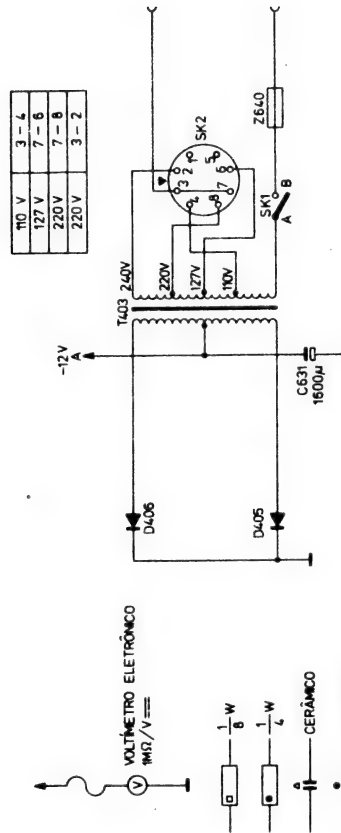
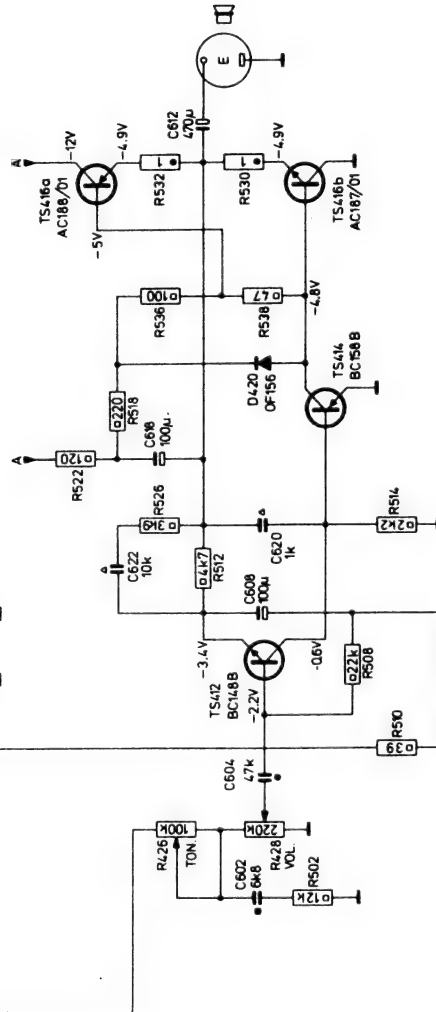
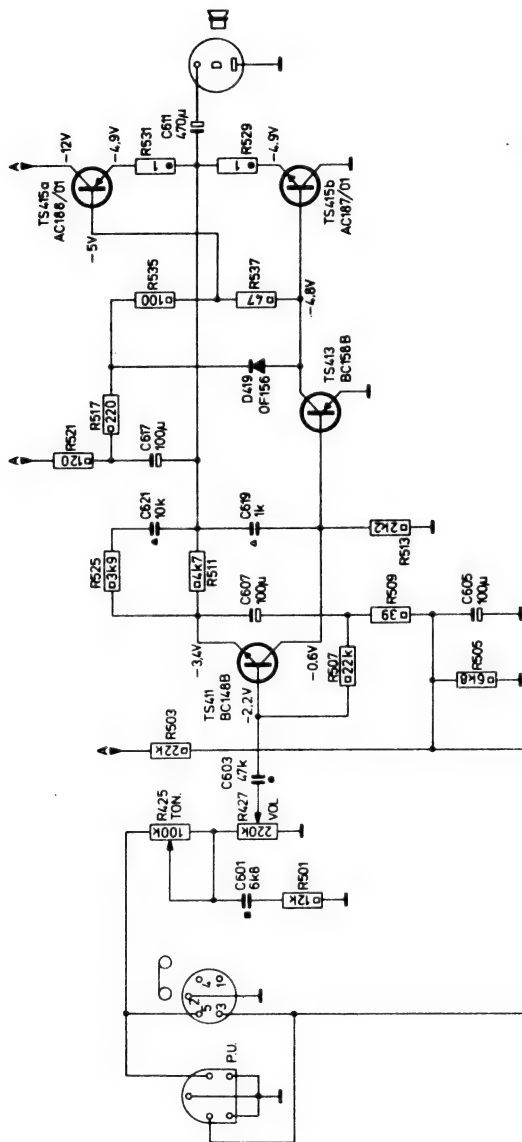
ELETROFONE - 06GF 723





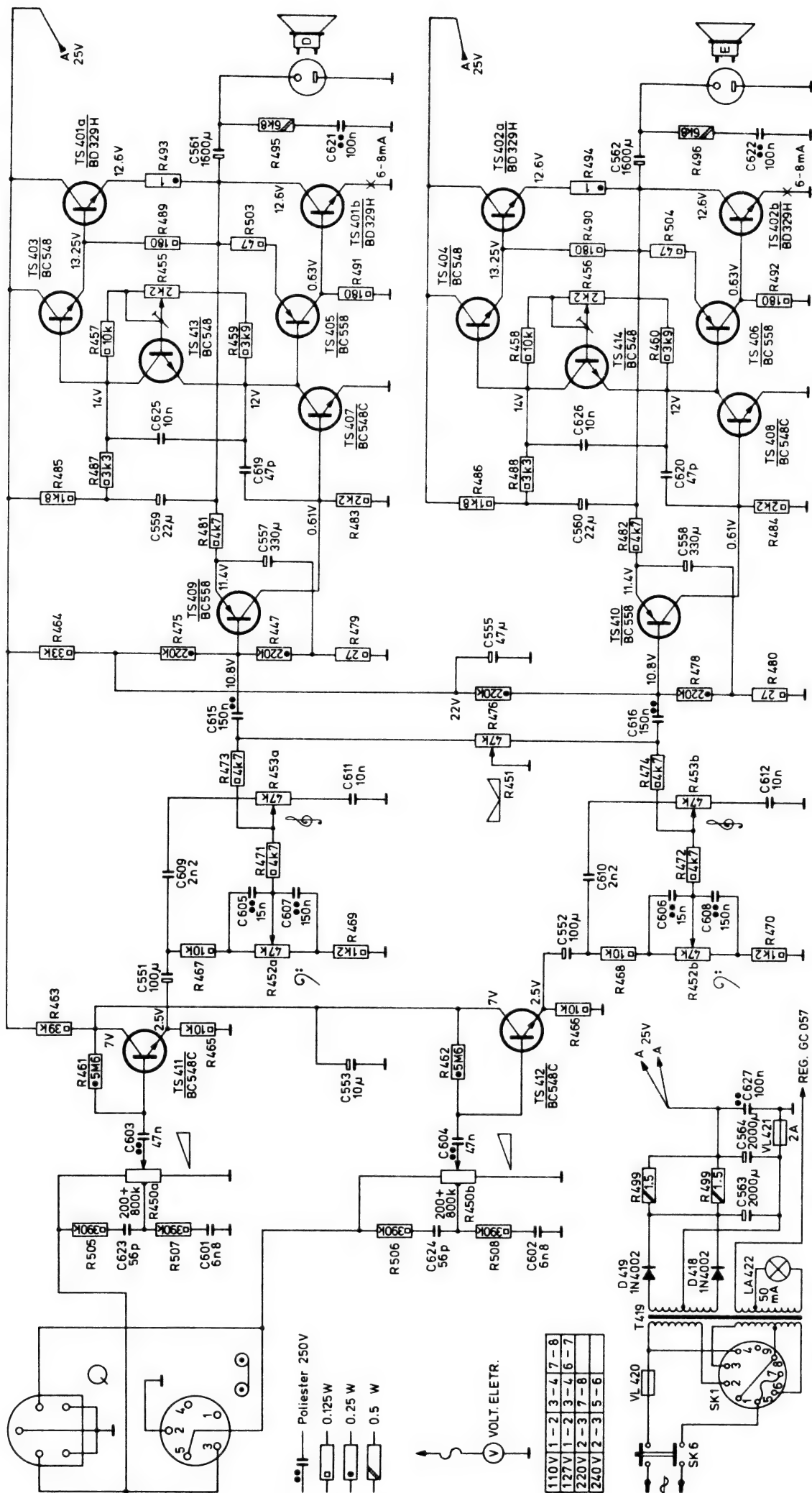
ELETROFONE - 06GF 523





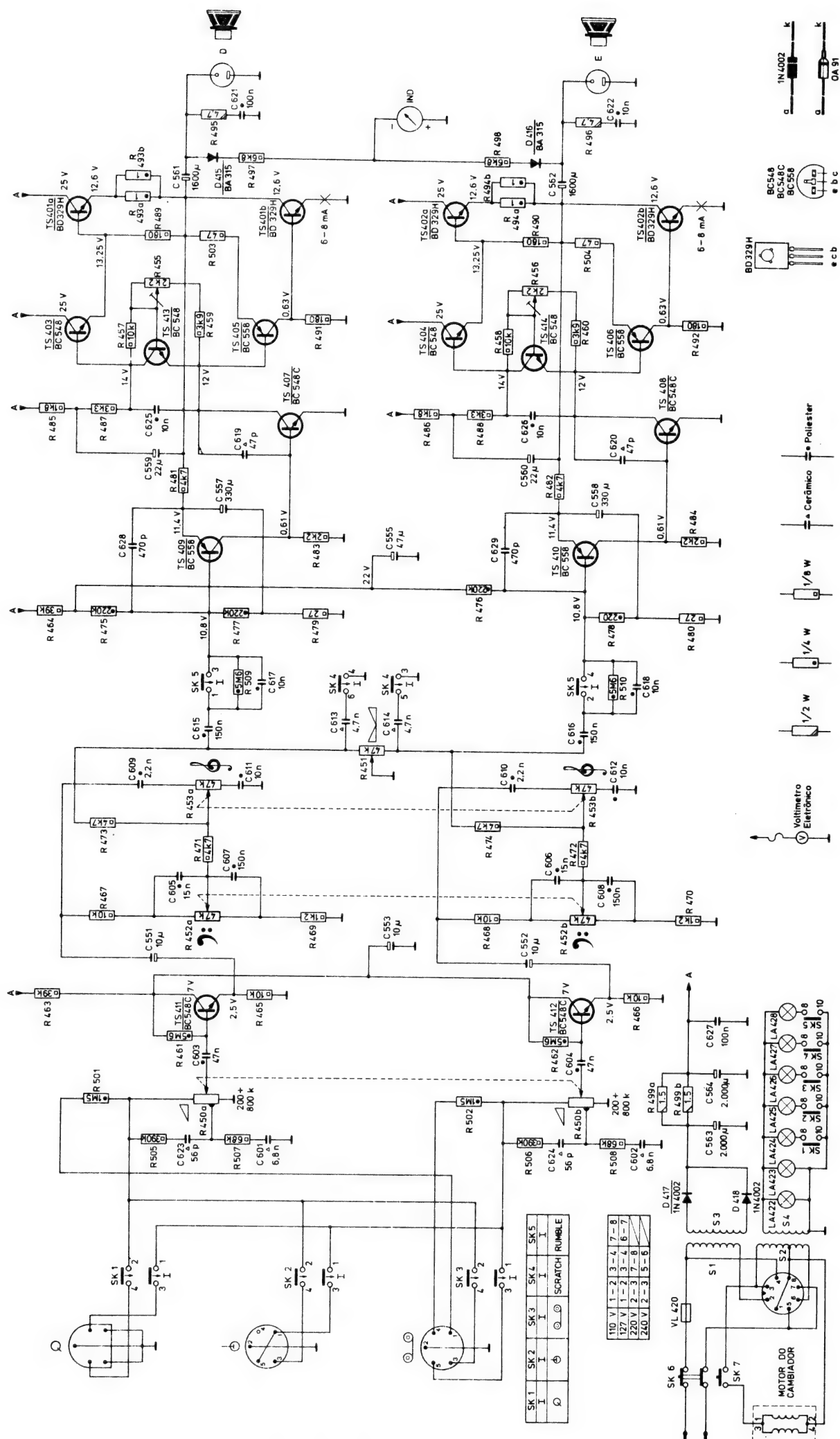
110 V	3 - 4
127 V	7 - 6
220 V	7 - 6
220 V	3 - 2

# ELETROFONE - 06GF 703



ELETROFONE - 06AF 557



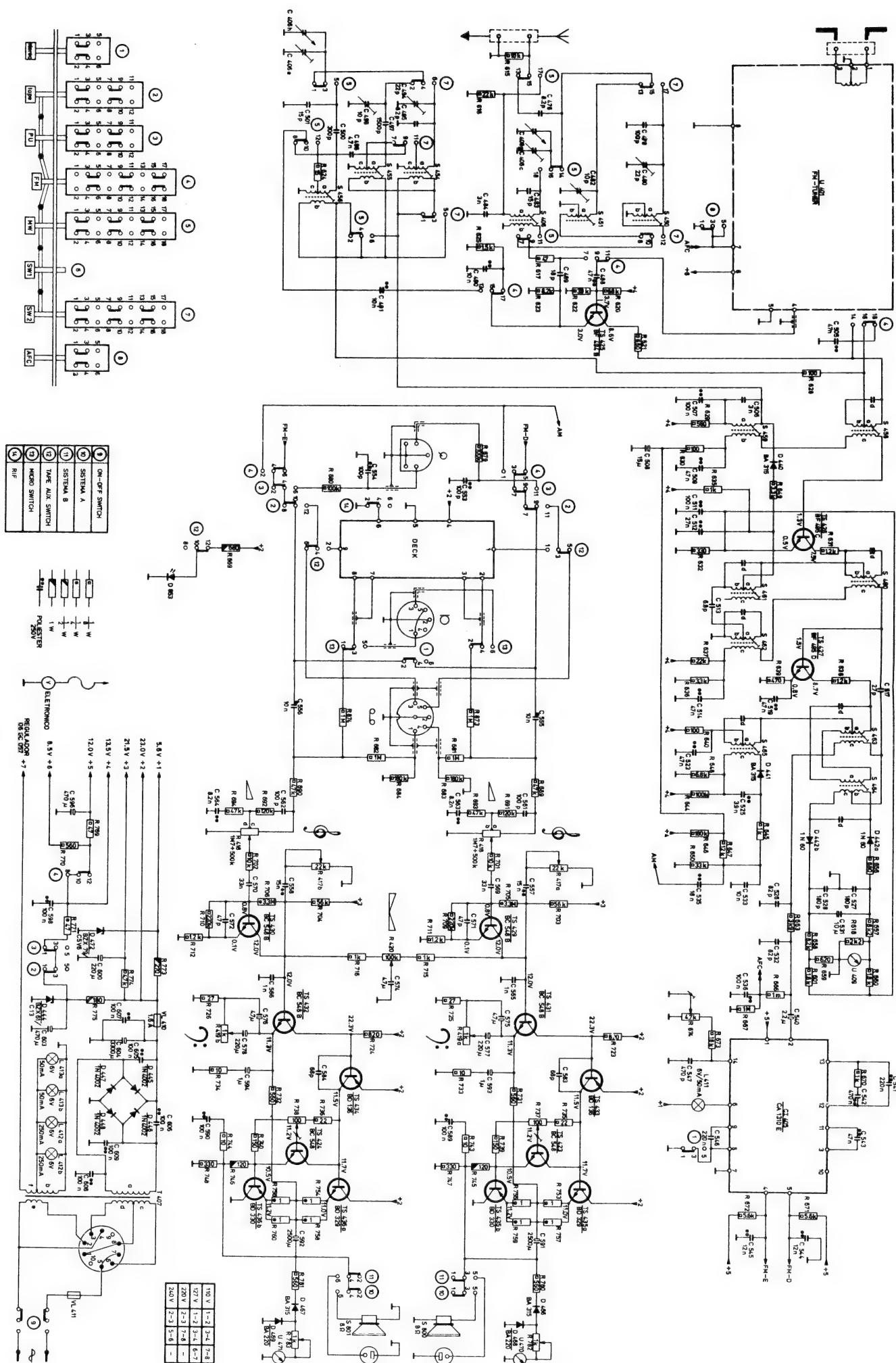


ELETROFONE - 06GF 661

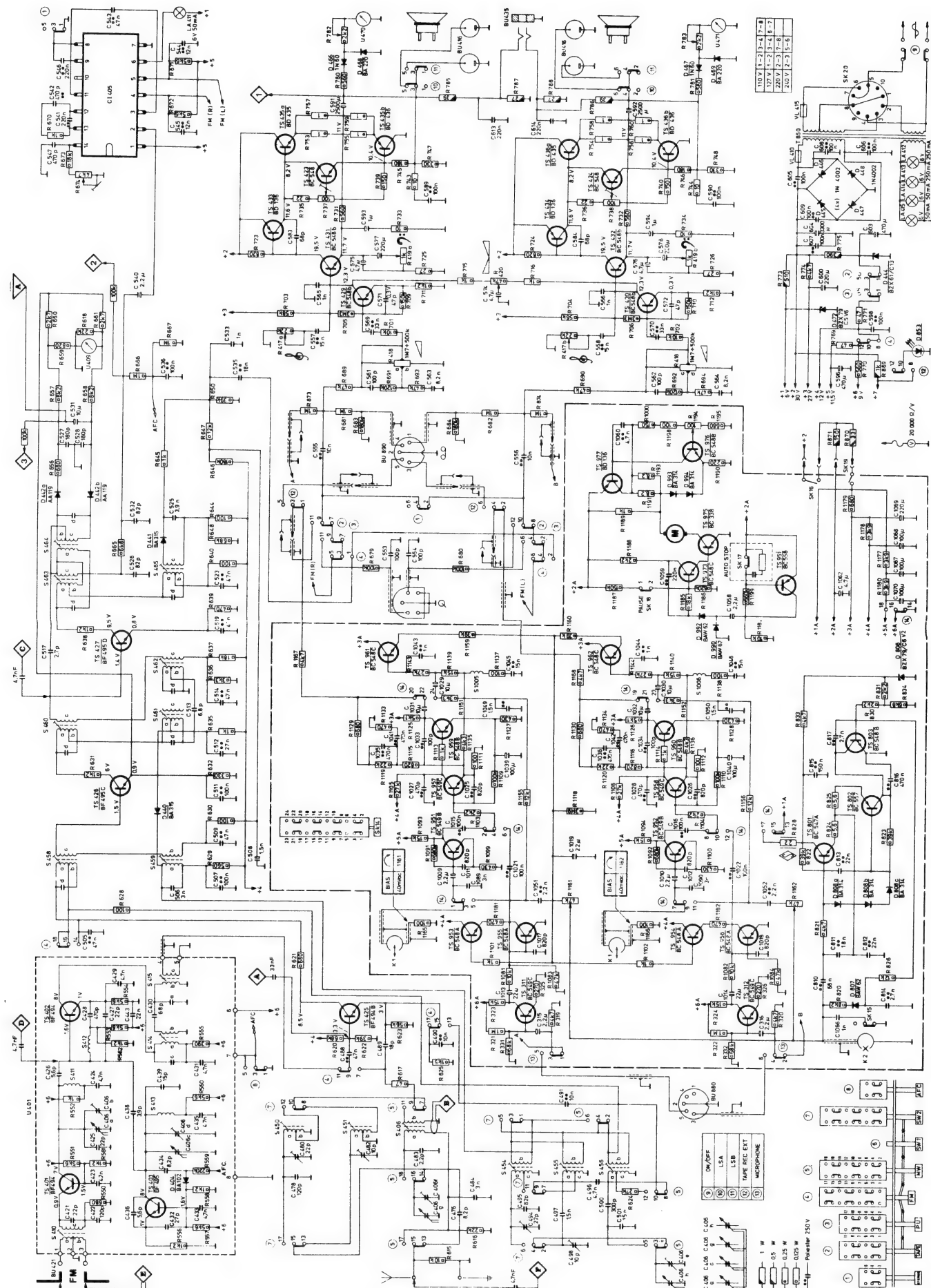


ELETROFONE-AMPLIFICADOR - TAPC - 06AF696

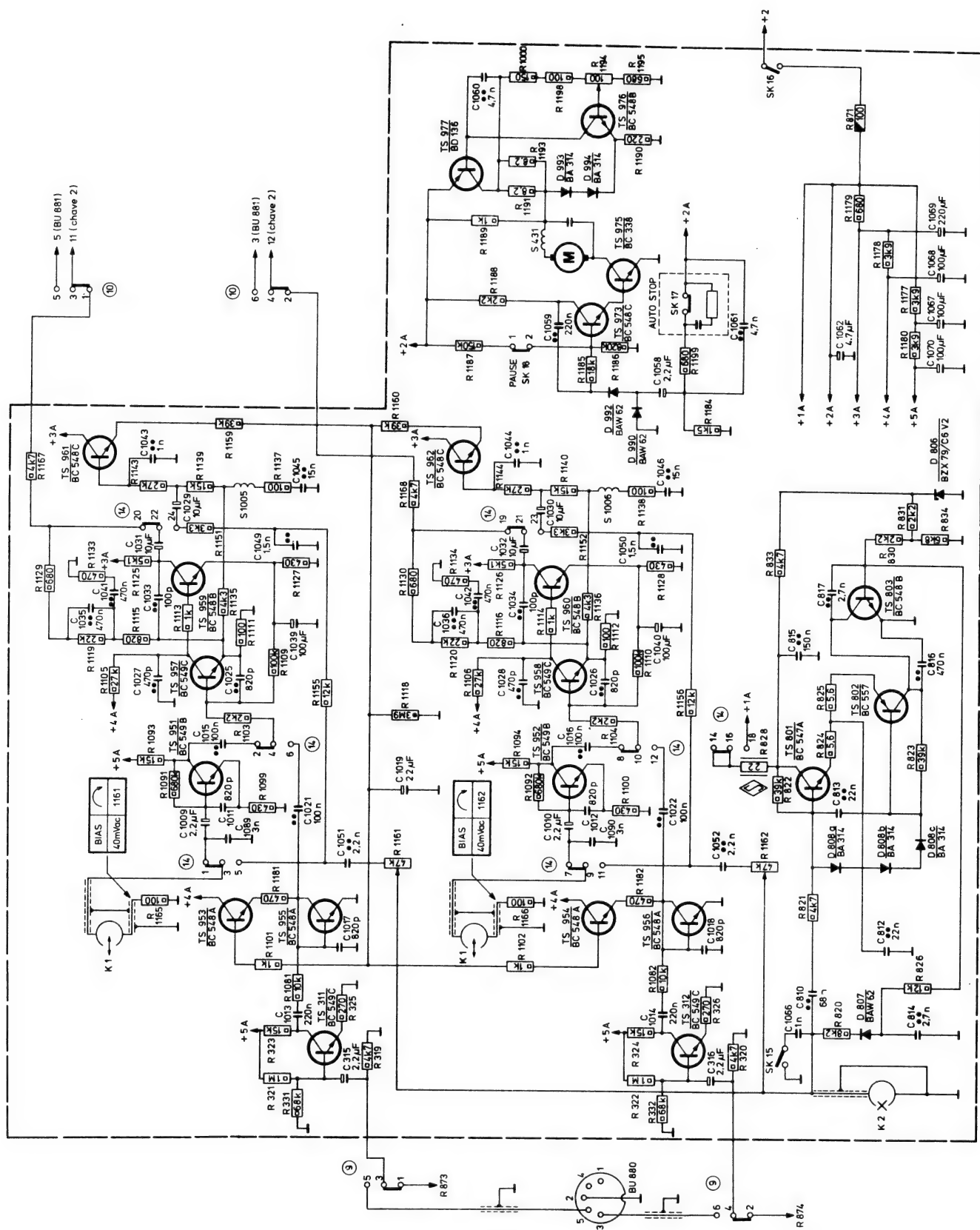




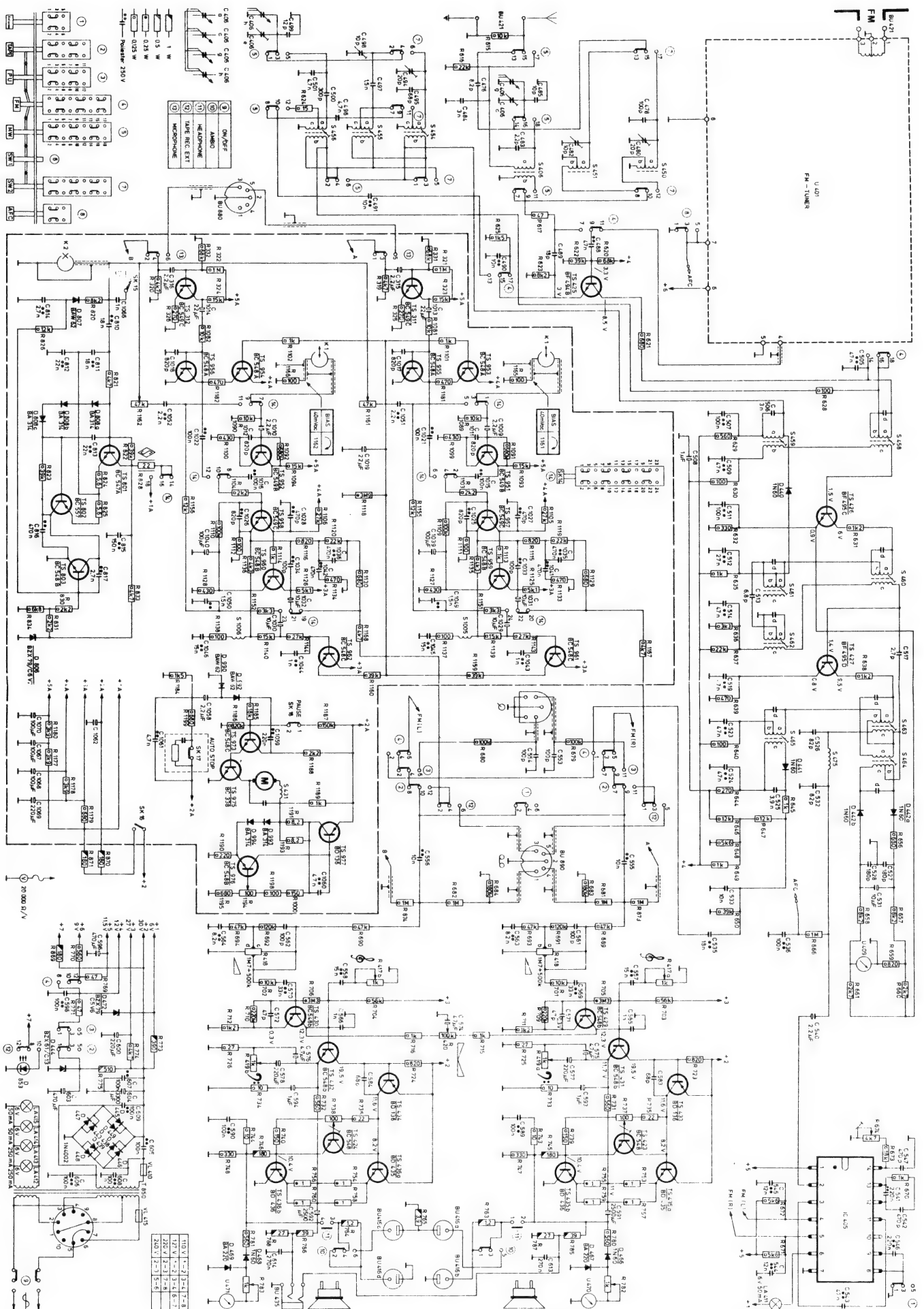
ELETRAFONE-AMPLIFICADOR - TAPC - 06AF696



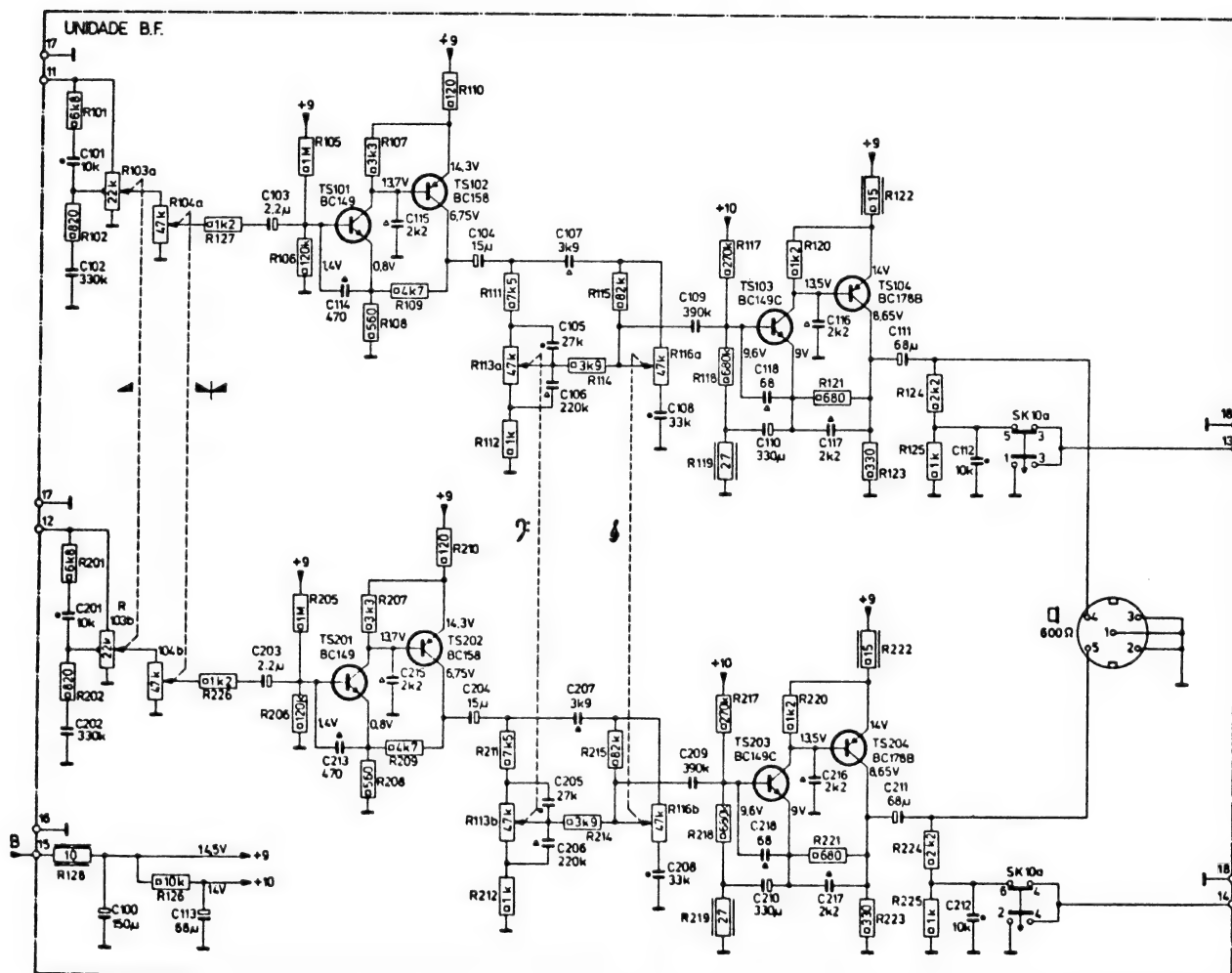
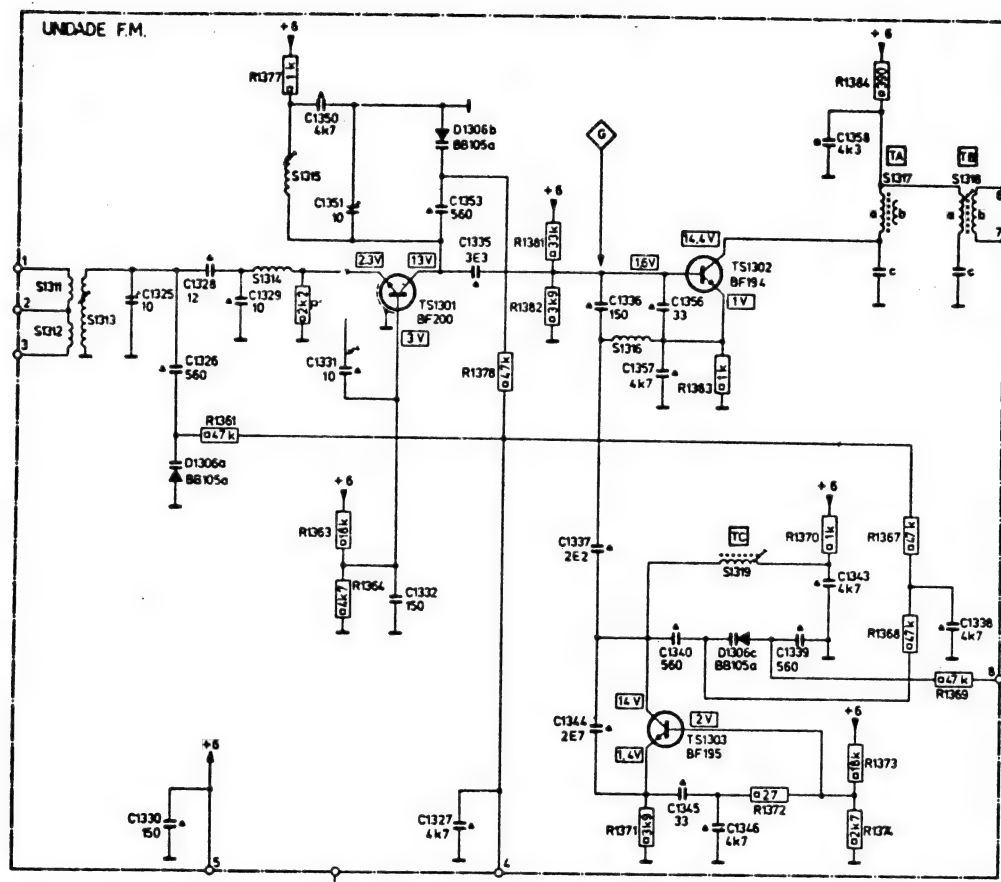




COMBINADO - 06AH 982



COMBINADO - 06RH 987

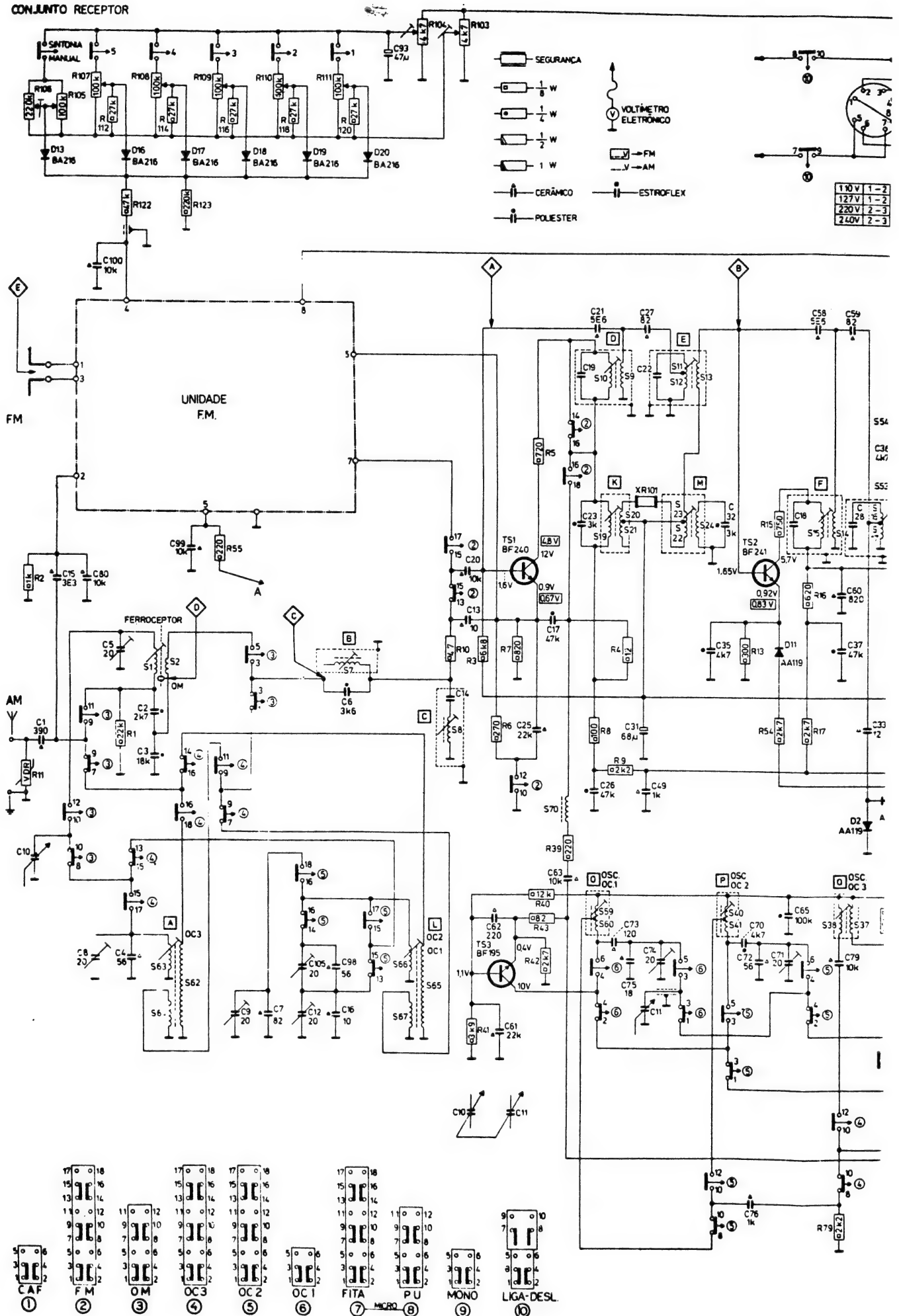


SINT.-AMPLIFICADOR HI-FI RH 707



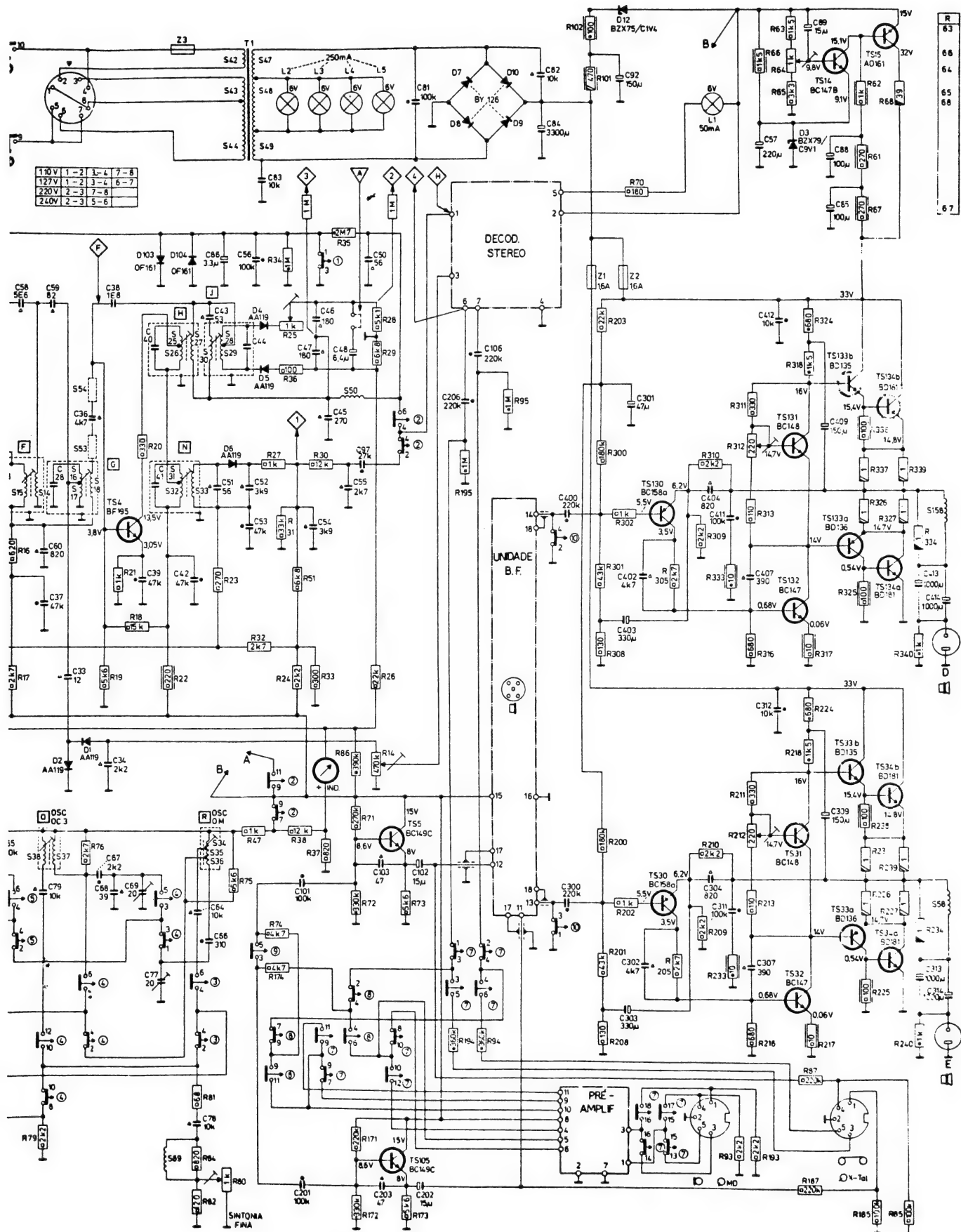


# CONJUNTO RECEPTOR



SINT.-AMPLIFICADOR HI-FI RH 707

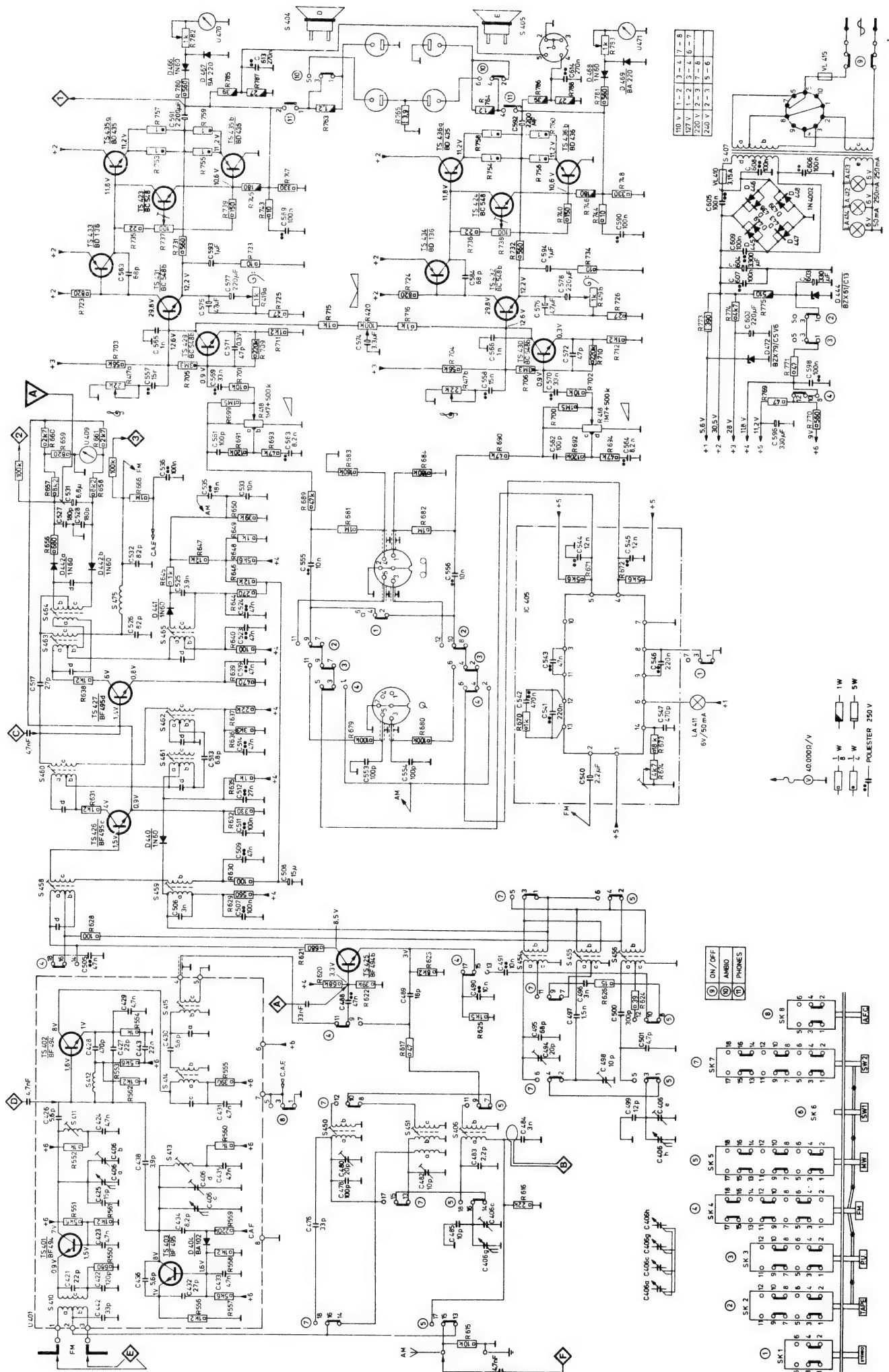




SINT.-AMPLIFICADOR HI-FI RH 707

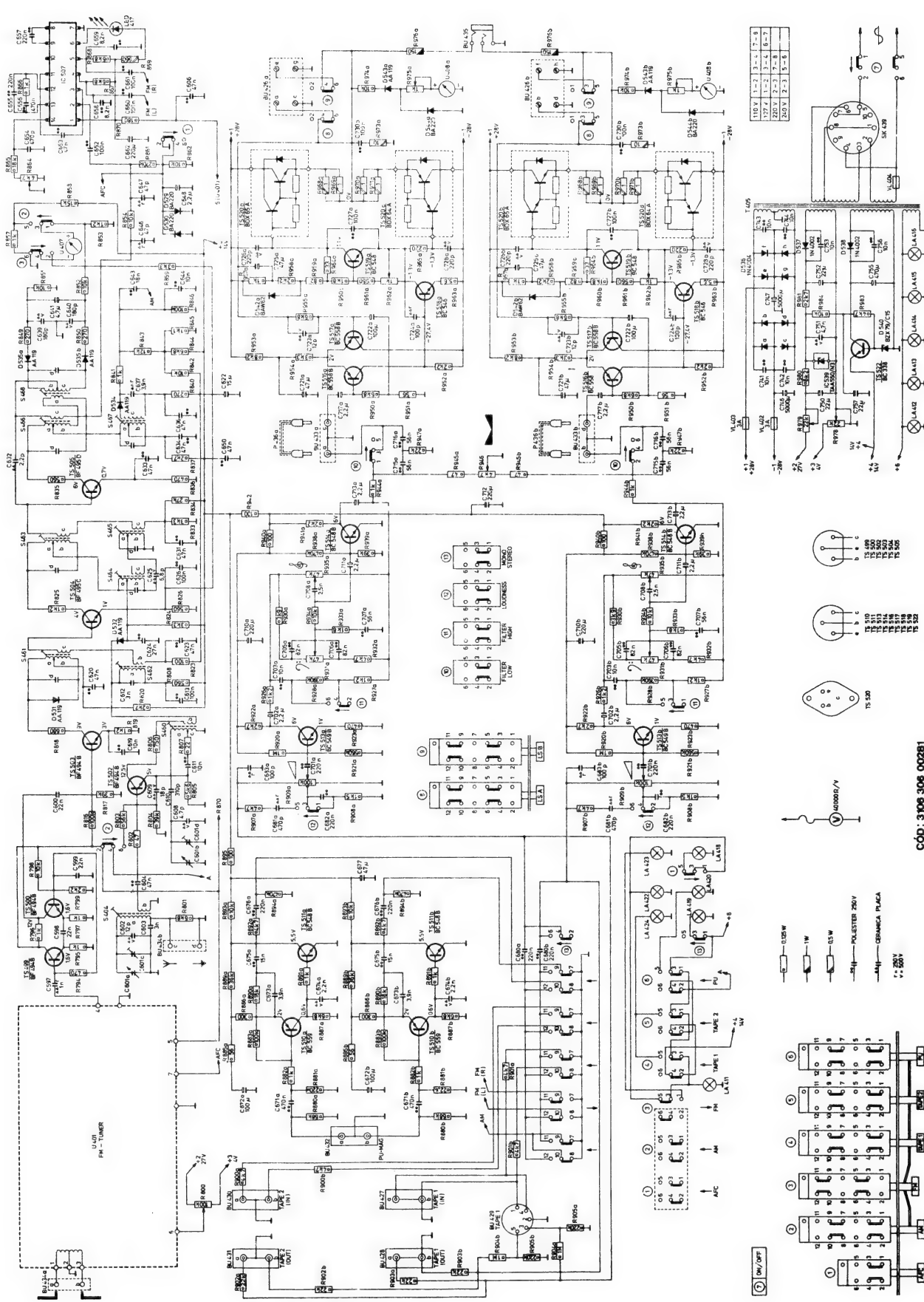






SINT.-AMPLIFICADOR 06RH 747

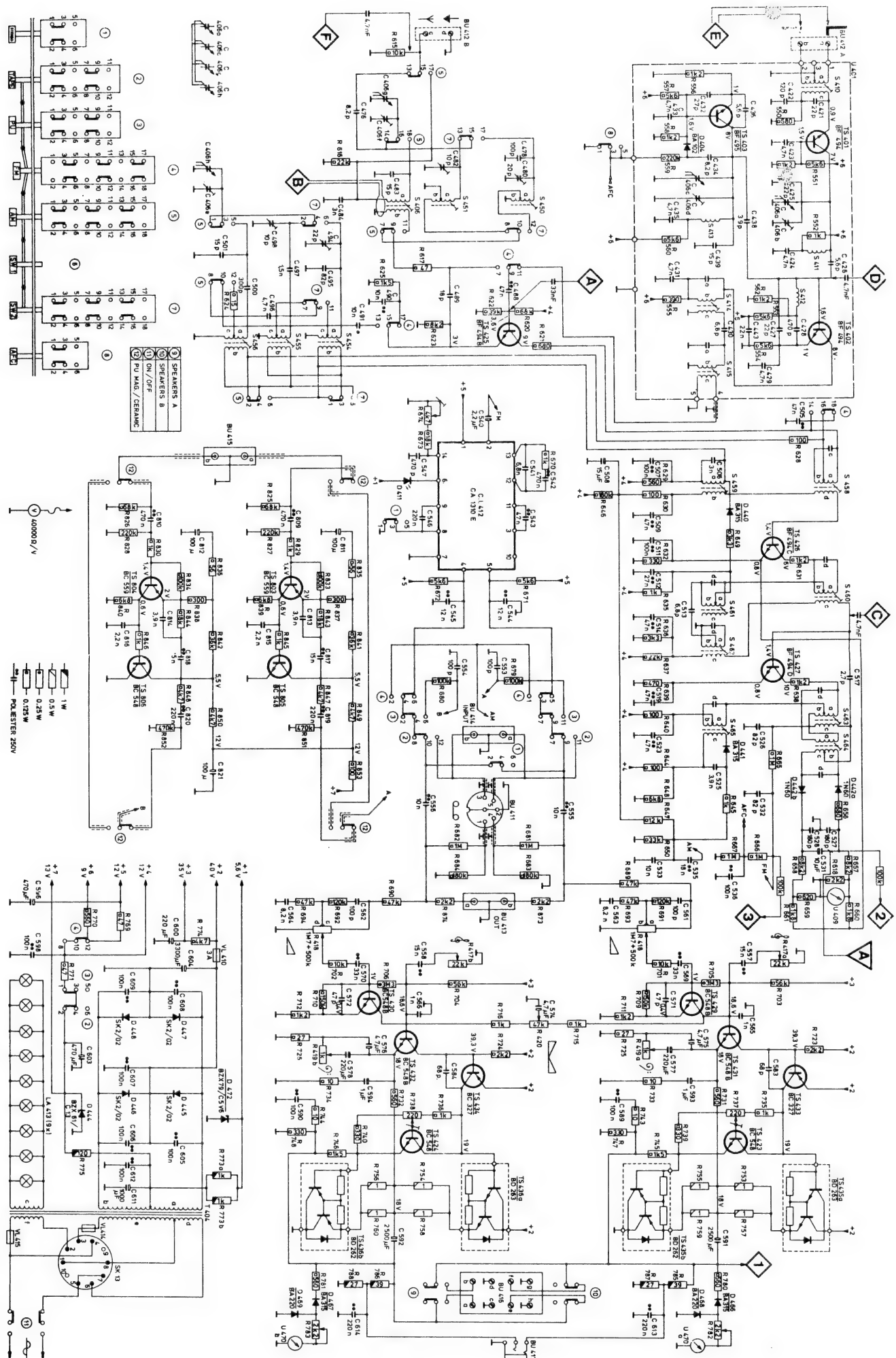
- 30 -



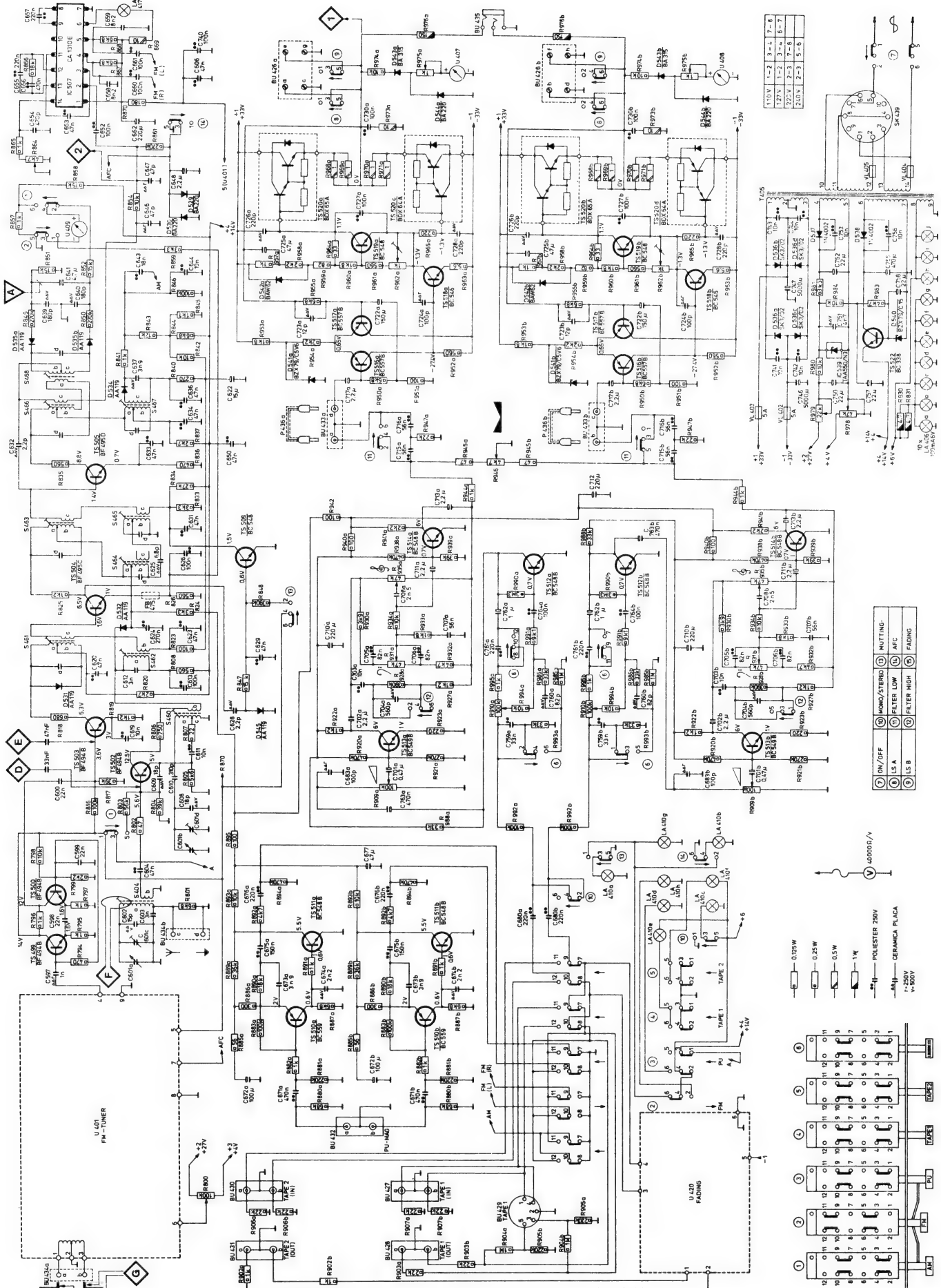
SINT.-AMPLIFICADOR 06AH 748

CÓD: 3108 308 00281





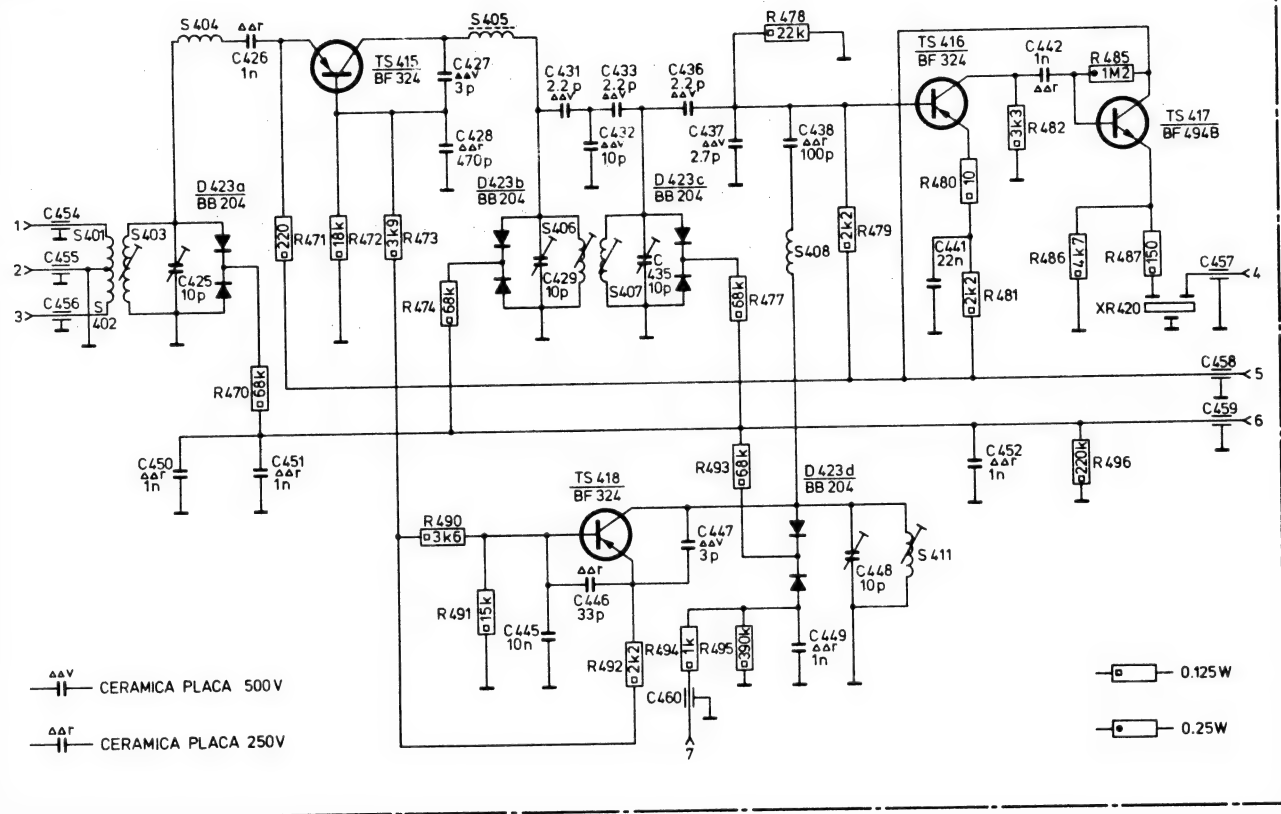
SINT.-AMPLIFICADOR 07AH 787



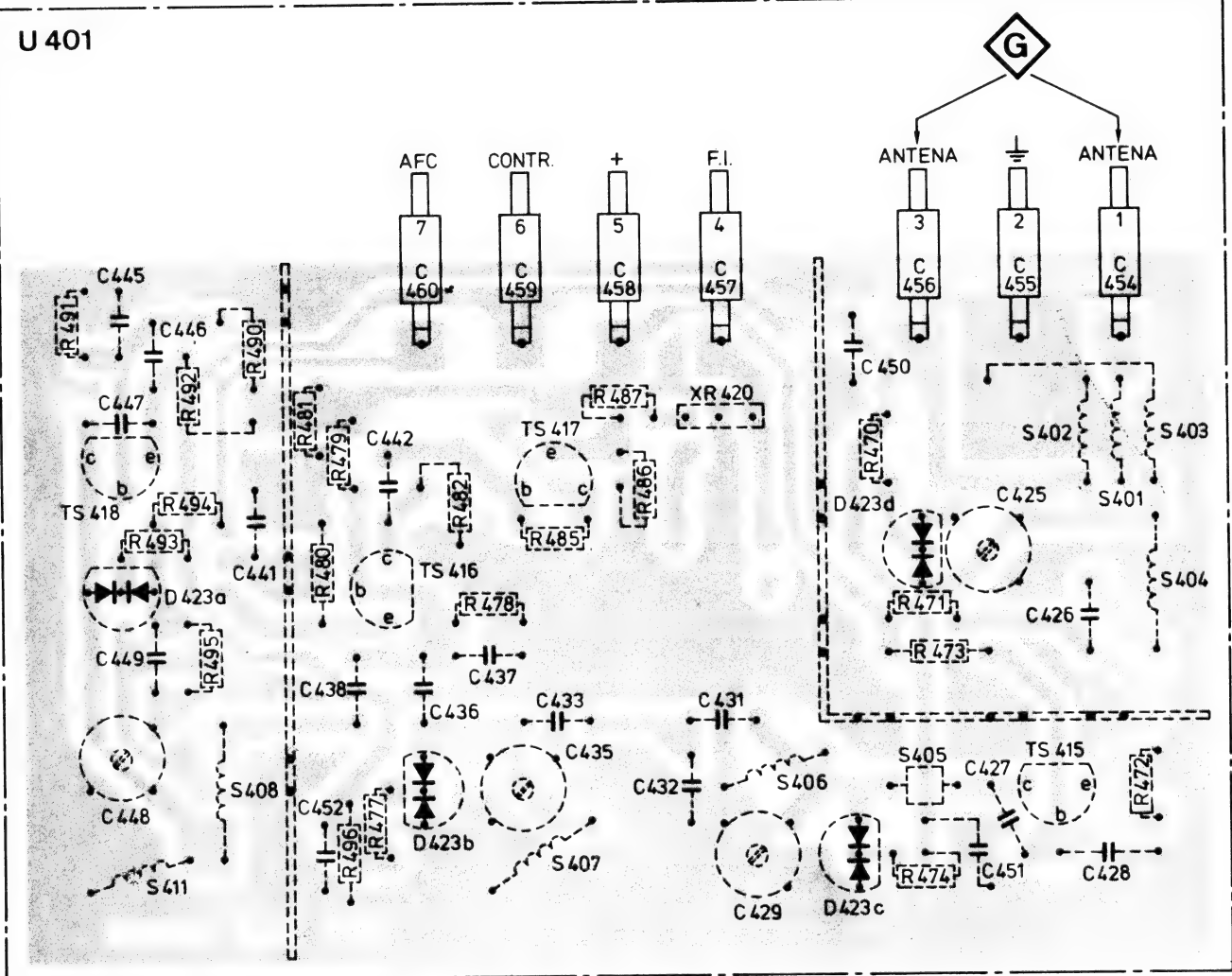
SINT.-AMPLIFICADOR HI-FI 06RH 749



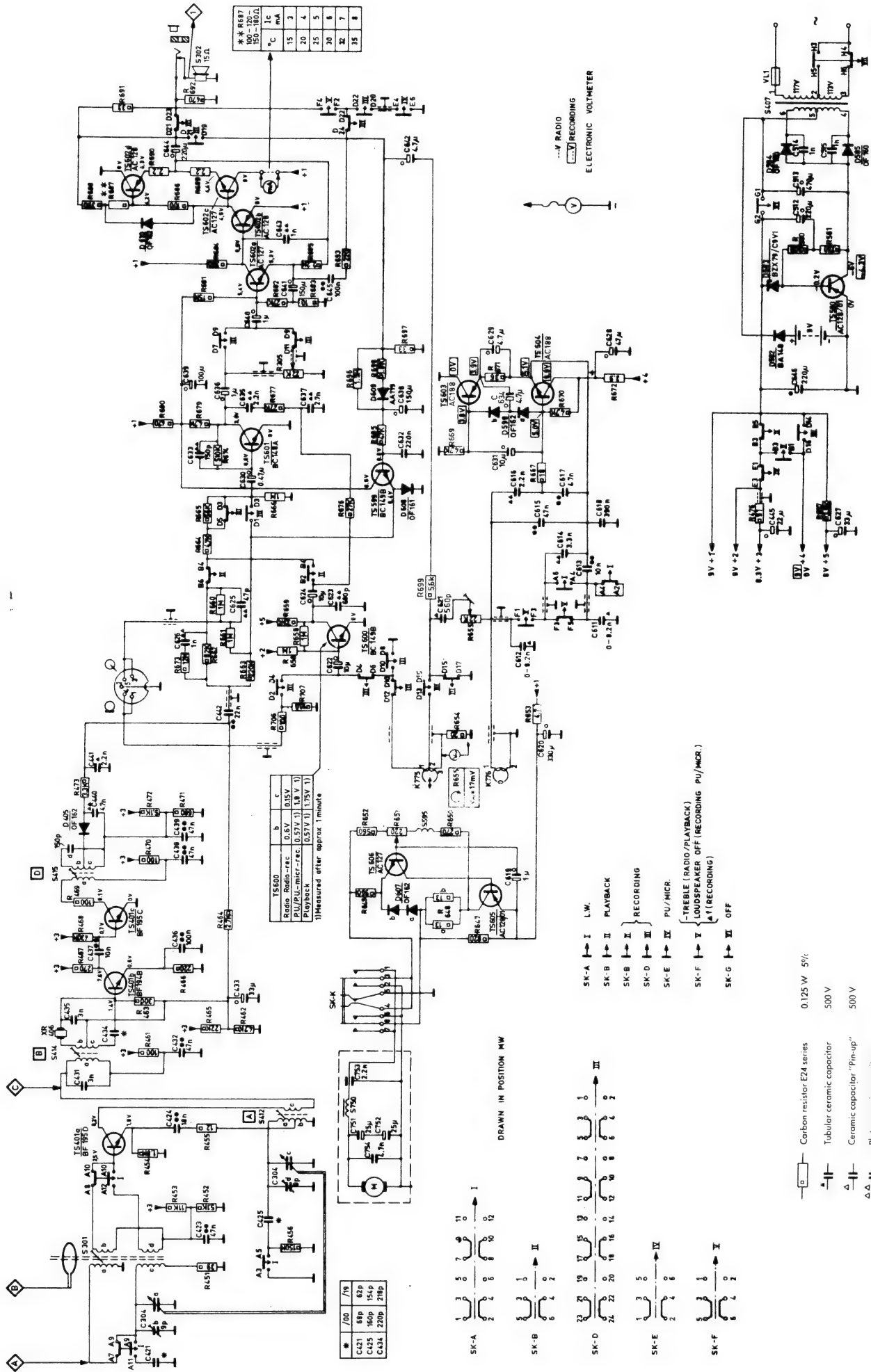
# U 401



# U 401



SINT.-AMPLIFICADOR HI-FI 06RH 749



* R687	150 - 180 Ω	15 Ω	15 Ω	15 Ω	15 Ω	15 Ω	15 Ω	15 Ω	15 Ω
* R687	150 - 180 Ω	15 Ω	15 Ω	15 Ω	15 Ω	15 Ω	15 Ω	15 Ω	15 Ω

Radio Radio-rec	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V
PU/PU-mic-rec	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V
Playback	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V	0.5V

* C21	68p	68p	68p	68p	68p	68p	68p	68p	68p
* C21	68p	68p	68p	68p	68p	68p	68p	68p	68p

# RADIO 22RR 313

---X RADIO  
---Y RECORDING  
ELECTRONIC VOLTMETER

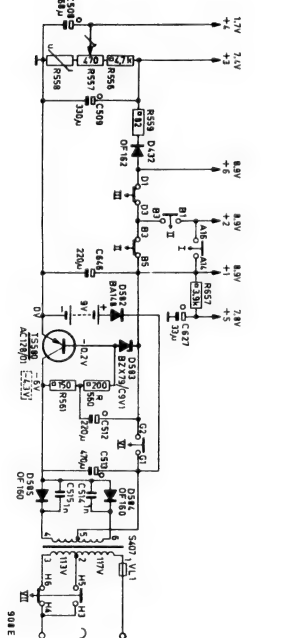
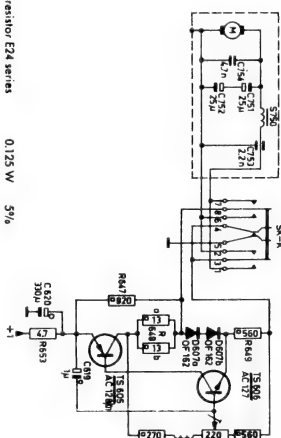
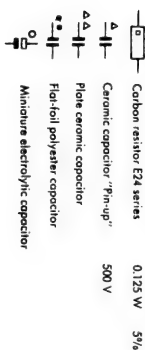
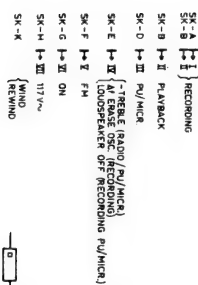
DRAWN IN POSITION MW

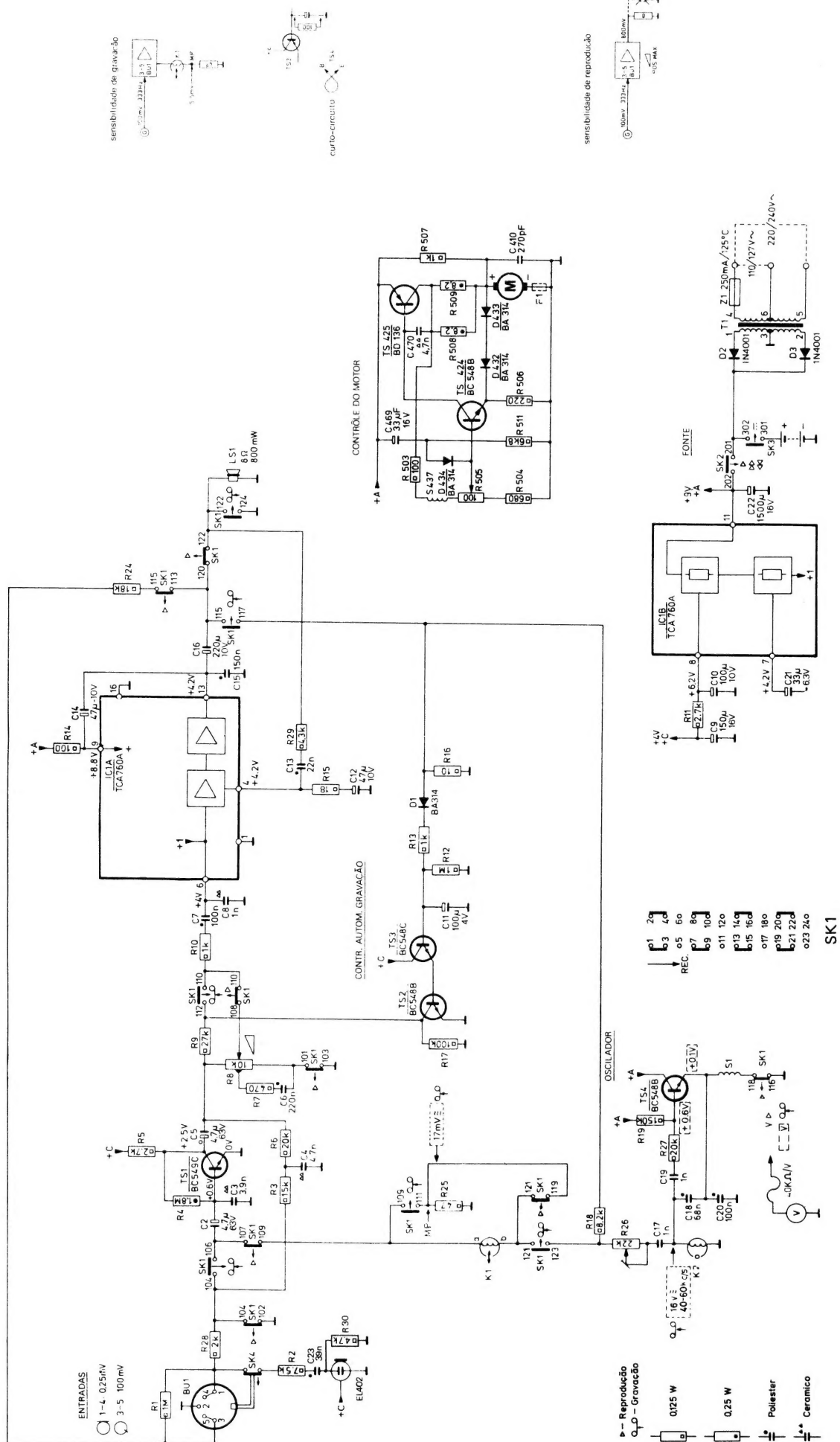
- SK-A I L.W.
- SK-B II PLAYBACK
- SK-B II RECORDING
- SK-D II RECORDING
- SK-E II PU/MICR.
- SK-F I TREBLE (RADIO/PLAYBACK)
- SK-F I LOUDSPEAKER OFF (RECORDING PU/MICR.)
- SK-F I TREBLE (RECORDING)
- SK-G II OFF

0.125 W 5%;  
500 V  
500 V

- Carbon resistor E24 series
- Tubular ceramic capacitor
- Ceramic capacitor "Pin-up"
- Plate ceramic capacitor
- Flat-foil polyester capacitor
- Miniature electrolytic capacitor

2850D





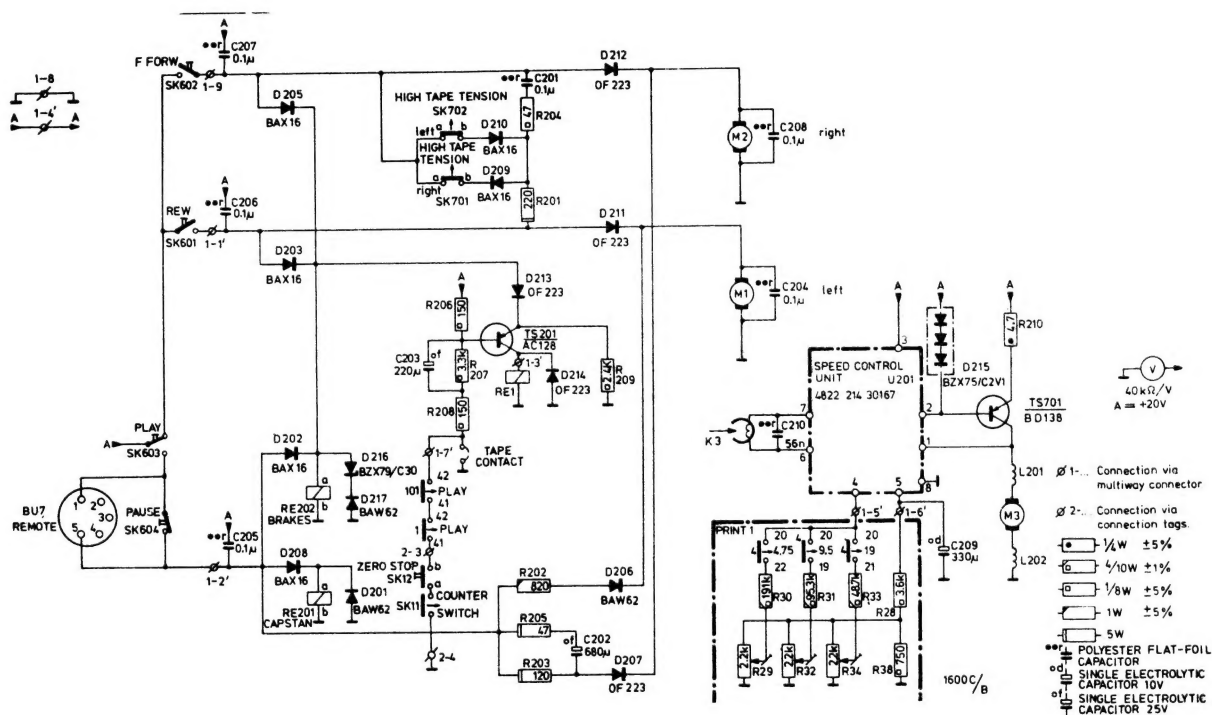


Fig. 31

#### Control section

U201	Speed control unit	4822 214 30167
TS201	Transistor AC128	5322 130 40095
TS701	Transistor BD138	5322 130 40665
D201,206, 217	Diode BAW62	5322 130 30613
D202,203, 205,208.. 210	Diode BAX16	5322 130 30273
D207,211... 214	Diode OF223	5322 130 34112
D215	Diode BZX75/C2V1	5322 130 34049
D216	Zener diode BZX79/C30	5322 130 30652
L201,202	Coil	4822 158 10224
R29,32,34	Preset potentiometer 2.2 kΩ	4822 100 10029
R201	Wire-wound resistor 220 Ω	4822 112 21089
R203	Wire-wound resistor 120 Ω	4822 112 21083
R205	Wire-wound resistor 47 Ω	4822 112 21072
C202	Electrolytic capacitor 680 μF, 25 V	4822 124 20528
C203	Electrolytic capacitor 220 μF, 25 V	4822 124 20526
C209	Electrolytic capacitor 330 μF, 10 V	4822 124 20465
SK701,702	Switch	4822 278 90035
BU7	Socket strip	4822 267 20141
K3	Pulsing head	4822 249 20034
RE1	Relay	4822 280 60369
RE201,202	Solenoid	4822 280 70152
M1,2	Winding motor	4822 361 20091
M3	Capstan motor	4822 361 20096
Connector for functional unit, 8-pole		4822 276 50156
P.C. board 6		4822 214 30356

R	205	202	203	201	208	207	206	204	209	210
C	210	209	202	203	204	208	205	206	207	201
MISC	D211	D206	D207	D217	D213	D209	D210	D201	D216	D203
	D212	D205	U201	D215	L201	TS201	D214	D208	D202	L202

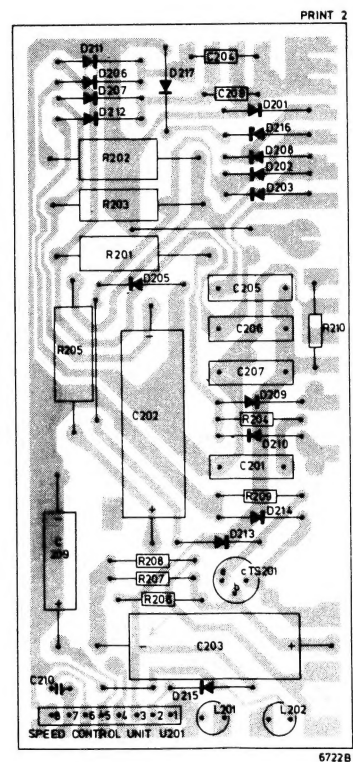


Fig. 32

CS53016

RECORDERS N 4417

- 39 -

RADIO 06RL 303 .....	3
RADIO 06RL 073 e 06RL 077 .....	4
RADIO 06RL 301 .....	5
RADIO PORTATIL AM-FM 06AL 070 .....	6
ELETRÓFONE 06 GF 710 .....	7
ELETRÓFONE 06 GF 133 .....	8
ELETRÓFONE 06 GF 723 .....	9
ELETRÓFONE 06 GF 523 .....	10
ELETRÓFONE 06 GF 623 .....	11
ELETRÓFONE 06 GF 703 .....	12
ELETRÓFONE 06 AF 557 .....	13
ELETRÓFONE 06 GF 560 .....	14
ELETRÓFONE 06 GF 661 .....	15
AMPLIFICADOR SINTONIZADOR CAMB. 06 AH 853 .....	16
ELETRÓFONE AMPLIFICADOR TAPC 06 AF 696 (1) .....	17
ELETRÓFONE AMPLIFICADOR TAPC 06 AF 696 (2) .....	18
COMBINADO TAPC 06 AH 988 .....	19
COMBINADO 06 AH 982 (1) .....	20
COMBINADO 06 AH 982 (2) .....	21
COMBINADO 06 RH 987 .....	22
SINTONIZADOR AMPLIFICADOR HI-FI RH 707 (1) .....	23
SINTONIZADOR AMPLIFICADOR HI-FI RH 707 (2) .....	24
SINTONIZADOR AMPLIFICADOR HI-FI RH 707 (3) .....	25
SINTONIZADOR AMPLIFICADOR HI-FI RH 707 (4) .....	26
SINTONIZADOR AMPLIFICADOR HI-FI RH 707 (5) .....	27
SINTONIZADOR AMPLIFICADOR 06 RH 745 .....	28
SINTONIZADOR AMPLIFICADOR 06 RH 747 .....	29
SINTONIZADOR AMPLIFICADOR 06 AH 795 .....	30
SINTONIZADOR AMPLIFICADOR 06 AH 748 .....	31
SINTONIZADOR AMPLIFICADOR 06 AH 787 .....	32
SINTONIZADOR AMPLIFICADOR HI-FI 06 RH 749 .....	33
SINTONIZADOR AMPLIFICADOR HI-FI 06 RH 749 .....	34
RADIO 22 RR 313 .....	35
RADIO 22 RR 312 .....	36
GRAVADOR N - 2208 .....	37
RECORDERS N - 4417 .....	38
TAPE DECK 06 GN 2572 .....	39

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